

363407115215301 Local number USGS - Cow Camp

Basin and Range carbonate-rock aquifers

Clark County, NV

LOCATION.--Lat 36°34'07", long 115°21'53" referenced to North American Datum of 1927, in SW ¼ sec.8, T.16 S., R.59 E., Clark County, Hydrologic Unit 15010015.

GROUND-WATER RECORDS

WELL CHARACTERISTICS.--Depth 1403 ft. Upper casing diameter undefined; top of first opening undefined, bottom of last opening undefined.

WELL USE.--Observation well.

DATUM.--Land-surface datum is 4175 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of 9-in casing, 2.4 ft above land-surface datum.

COOPERATION.--U.S. Department of Energy as part of their Environmental Restoration Program.

REMARKS.--Periodic water-level measurements are made throughout the Nevada Test Site and adjacent areas to aid in characterizing the local and regional ground-water flow system. The following data have been collected and reviewed according to quality-assurance requirements specific to the Nevada Test Site.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

[Measurement method: V, calibrated electric tape--accuracy of instrument has been checked. Water-level status: - - , static.]

Date	Water level	Measurement method	Water level status
Nov 23, 2004	1,332.96	V	--
Mar 15, 2005	1,332.94	V	--
May 19	1,332.93	V	--
Sep 19	1,332.95	V	--

Highest: 1332.93 May 19, 2005

Lowest: 1332.96 Nov 23, 2004